

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"3927816".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 11:16
S2	8338	infrared near3 filter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 11:16
S3	6560	infrared near2 filter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 11:19
S4	107	S3 and NIR	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 11:17
S5	77	infrared near interference near filter\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 11:22
S6	1507	359/359-361.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 11:22
S7	27845	S6 and NIR or "near infrared"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 11:23
S8	243	S6 and (NIR or "near infrared")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 11:23
S9	3	("2418605").URPN.	USPAT	OR	OFF	2006/11/21 11:47
S10	0	("2952575").URPN.	USPAT	OR	OFF	2006/11/21 11:25
S11	1	("2960415").URPN.	USPAT	OR	OFF	2006/11/21 11:47
S12	1	("3051596").URPN.	USPAT	OR	OFF	2006/11/21 12:03
S13	2	("3633984").URPN.	USPAT	OR	OFF	2006/11/21 11:28
S14	6	("3758193").URPN.	USPAT	OR	OFF	2006/11/21 11:30
S15	20	("3051596"   "4791023"   "4923638"   "4933110"   "5173212"   "5211885"   "5270854"   "5296162"   "5426310"   "5518810"   "5543086"   "5582774").PN. OR ("5807511").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 11:48
S16	5	transmit\$5 with ("750" and "1500") same filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 12:08

## EAST Search History

S17	2	transmit\$5 with ("750" and "1500") near nm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 12:09
S18	28	transmit\$5 with ("750" and "1000") near nm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 12:09
S19	20	transmit\$5 with ("750" and "1000") near nm and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 12:10
S20	6	transmit\$5 with ("750" and "1200") near nm and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/21 12:10
S21	3	("5691838").URPN.	USPAT	OR	OFF	2006/11/21 12:10
S22	8	("4964707"   "5126569"   "5420717"   "5502596").PN. OR ("5966204"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 12:22
S36	872	427/160.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/22 11:30
S37	202	S36 and (borosilicate near glass or silica or ceramic)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/22 11:54
S38	23	S37 and (NIR or "near infrared")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/22 11:39
S39	7	S37 and transmi\$5 with (NIR or "near infrared")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/22 11:40
S40	851	359/885.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/22 11:54
S41	112	S40 and ("near infrared" or NIR)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/22 13:10
S42	14	NIR near lamp	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/22 13:15

## EAST Search History

S43	69	"near infrared" near lamp	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/22 13:15
S44	2	("4837478").URPN.	USPAT	OR	OFF	2006/11/22 13:27
S45	278	tungsten near halogen near lamp with wavelength\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:29
S46	2	"4949005".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:37
S47	2869	313/110,112,489.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:37
S48	102	S47 and halogen near lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:38
S49	0	S48 and NIR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:38
S50	60	S48 and infrared	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:49
S51	0	S47 and absorbing near "1500" near to near "3200"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:49

## EAST Search History

S52	0	S47 and absorbing near "1200"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:50
S53	0	S47 and absorbing near "1500"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:50
S54	347318	S47 and absorb\$4\ near "1500"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:50
S55	3	S47 and transmi\$5 near3 "750"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:52
S56	1	"6931136".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/22 13:56
S57	1	("20030210796").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/22 13:57
S58	3205	infrared near emitter\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/22 13:57
S59	4042	infrared near emitter\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:58
S60	52	"near infrared" near emitter\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:57

## EAST Search History

S61	1141	S59 and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:59
S62	27	S61 and NIR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 13:59
S63	727	emitting near infrared near radiation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 14:00
S64	3	emitting near NIR near radiation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 14:00
S65	34	emitting near "near infrared" near radiation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/11/22 14:00